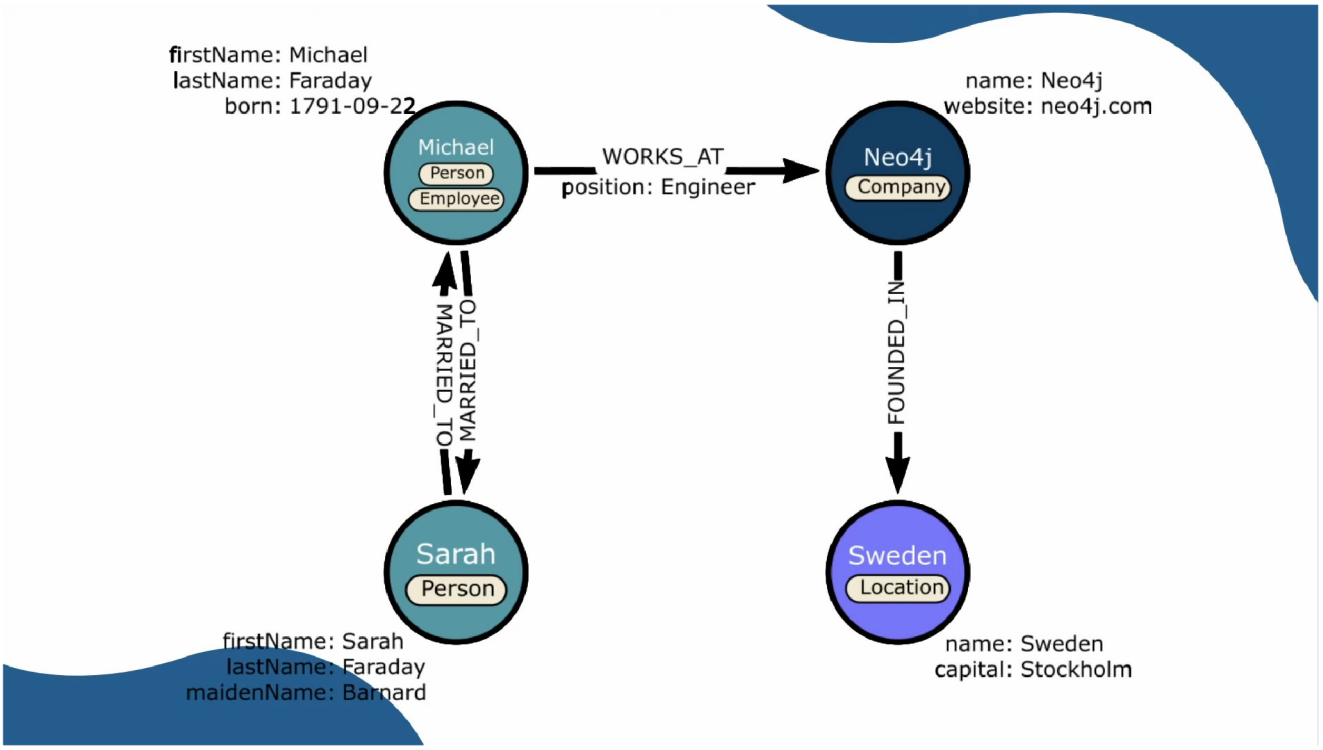
It is graph database that store every data as nodes (vertices) , relationships (edges), properties , labels (type of the data)



Whats so special about them

Normal databases store data in tables , relations. When we query such dbms, they require you to figure out the relationships between them, and then they need to index every data record present inside it.
But the problem with index is that time taken to index an dbms acc to the video is $O(n)$.

In a graph database, each node has a directed relationships, ie the store pointers to the next node with a relationship. This allows them to have faster query time for relationships since it only depends upon the number of relationship the node has.

Use cases of Neo4j/ graph DB